GOVERNMENT OF INDIA
SPACE
LOK SABHA

UNSTARRED QUESTION NO:1781
ANSWERED ON:26.07.2017
Cartosat-2 Satellite
Tiwari Shri Manoj Kumar

Will the Minister of SPACE be pleased to state:

(a) whether space satellite Cartosat-2 is capable of helping Indian Agency in identifying terrorist hide-outs;
(b) if so, the details thereof;
(c) whether the Government is contemplating to station its own satellite in orbit;
(d) if so, the details thereof; and
(e) if not, the reasons therefor?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

(a) & (b)
Cartosat-2 series satellite is a high resolution imaging satellite placed in a sun synchronous orbit to provide high resolution images of earth's surface at sub-meter resolution (Black & White image) and at 2 meter resolution colored image (4 bands). The images obtained from these satellites are useful in

identifying activities in remote areas, change detection analysis and variety of applications requiring high resolution images, including strategic applications.

(c), (d) & (e)
Indian Space Research Organisation (ISRO) has already stationed five high resolution satellites in orbit.

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